HEM-P01078US28 CASPASE1 APP (2) SEQUENCE LISTING

```
<110> HEMOTEQ GMBH
<120> Oligopeptides as Coating Material for Medical Products
<130> HEM-P01078WO
<140> PCT/EP2004/011117 <141> 2004-10-05
<150> US10/680,035
<151> 2003-10-07
<160> 63
<170> PatentIn Ver. 2.1
<210> 1
<211> 4
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 1
Asp Glu Val Asp
1
<210> 2
<211> 4
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 2
Tyr Val Ala Asp
<210> 3
<211> 6
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 3
His Phe Arg Trp Xaa Lys
<210> 4
<211> 7
<212> PRT
<213> Unknown Organism
<220>
```

```
HEM-P01078US28 CASPASE1 APP (2)
 <223> Description of Unknown Organism: unsure
 <400> 4
His Phe Arg Trp Xaa Xaa Lys
<210> 5
<211> 8
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 5
His Phe Arg Trp Xaa Xaa Xaa Lys
<210> 6
<211> 9
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 6
His Phe Arg Trp Xaa Xaa Xaa Xaa Lys
<210> 7
<211> 10
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
His Phe Arg Trp Xaa Xaa Xaa Xaa Xaa Lys
1 5 10
<210> 8
<211> 7
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 8
His Phe Arg Trp Xaa Lys Pro
<210> 9
<211> 8
<212> PRT
<213> Unknown Organism
```

HEM-P01078US28 CASPASE1 APP (2)

```
<223> Description of Unknown Organism: unsure
His Phe Arg Trp Xaa Xaa Lys Pro
1 5
<210> 10
<211> 9
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 10
His Phe Arg Trp Xaa Xaa Xaa Lys Pro
<210> 11
<211> 10
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 11
His Phe Arg Trp Xaa Xaa Xaa Xaa Lys Pro
<210> 12
<211> 11
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
<400> 12
His Phe Arg Trp Xaa Xaa Xaa Xaa Xaa Lys Pro
1 5 10
<210> 13
<211> 8
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
His Phe Arg Trp Xaa Lys Pro Trp
<210> 14
<211> 9
```

```
HEM-P01078US28 CASPASE1 APP (2)
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 14
His Phe Arg Trp Xaa Xaa Lys Pro Trp 5
<210> 15
<211> 10
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 15
His Phe Arg Trp Xaa Xaa Xaa Lys Pro Trp
1 5 10
<210> 16
<211> 11
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 16
His Phe Arg Trp Xaa Xaa Xaa Xaa Lys Pro Trp
<210> 17
<211> 12
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
<400> 17
His Phe Arg Trp Xaa Xaa Xaa Xaa Xaa Lys Pro Trp
1 10
<210> 18
<211> 8
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 18
His Phe Arg Trp Xaa Lys Pro Val
1
```

```
HEM-P01078US28 CASPASE1 APP (2)
 <210> 19
 <211> 9
 <212> PRT
 <213> Unknown Organism
 <223> Description of Unknown Organism: unsure
 <400> 19
Hiṣ Phe Arg Trp Xaa Xaa Lys Pro Val
<210> 20
<211> 10
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 20
His Phe Arg Trp Xaa Xaa Xaa Lys Pro Val
<210> 21
<211> 11
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 21
His Phe Arg Trp Xaa Xaa Xaa Xaa Lys Pro Val
<210> 22
<211> 12
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
His Phe Arg Trp Xaa Xaa Xaa Xaa Lys Pro Val
<210> 23
<211> 5
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 23
Phe Arg Trp Xaa Lys
```

HEM-P01078US28 CASPASE1 APP (2)

```
<210> 24
<211> 6
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 24
Phe Arg Trp Xaa Xaa Lys
<210> 25
<211> 7
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 25
Phe Arg Trp Xaa Xaa Xaa Lys
<210> 26
<211> 8
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
<400> 26
Phe Arg Trp Xaa Xaa Xaa Lys
<210> 27
<211> 9
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 27
Phe Arg Trp Xaa Xaa Xaa Xaa Xaa Lys
<210> 28
<211> 6
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 28
```

Page 6

```
HEM-P01078US28 CASPASE1 APP (2)
Phe Arg Trp Xaa Lys Pro
<210> 29
<211> 7
 <212> PRT
 <213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 29
Phe Arg Trp Xaa Xaa Lys Pro
<210> 30
<211> 8
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
<400> 30
Phe Arg Trp Xaa Xaa Xaa Lys Pro
<210> 31
<211> 9
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
Phe Arg Trp Xaa Xaa Xaa Xaa Lys Pro
1 5
<210> 32
<211> 10
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 32
Phe Arg Trp Xaa Xaa Xaa Xaa Lys Pro
<210> 33
<211> 7
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
```

Page 7

```
<400> 33
Phe Arg Trp Xaa Lys Pro Thr
<210> 34
<211> 8
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 34
Phe Arg Trp Xaa Xaa Lys Pro Thr
1 5
<210> 35
<211> 9
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 35
Phe Arg Trp Xaa Xaa Xaa Lys Pro Thr
<210> 36
<211> 10
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
Phe Arg Trp Xaa Xaa Xaa Lys Pro Thr
<210> 37
<211> 11
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 37
Phe Arg Trp Xaa Xaa Xaa Xaa Xaa Lys Pro Thr
<210> 38
<211> 7
<212> PRT
<213> Unknown Organism
```

```
HEM-P01078US28 CASPASE1 APP (2)
 <220>
 <223> Description of Unknown Organism: unsure
 <400> 38
Phe Arg Trp Xaa Lys Pro Val
<210> 39
<211> 8
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 39
Phe Arg Trp Xaa Xaa Lys Pro Val
<210> 40
<211> 9
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
Phe Arg Trp Xaa Xaa Xaa Lys Pro Val
<210> 41
<211> 10
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
<400> 41
Phe Arg Trp Xaa Xaa Xaa Xaa Lys Pro Val
1 5 10
<210> 42
<211> 11
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 42
Phe Arg Trp Xaa Xaa Xaa Xaa Lys Pro Val
<210> 43
<211> 5
<212> PRT
```

```
HEM-P01078US28 CASPASE1 APP (2)
 <213> Unknown Organism
 <223> Description of Unknown Organism: unsure
 <400> 43
His Phe Arg Xaa Lys
<210> 44
<211> 6
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
<400> 44
His Phe Arg Xaa Xaa Lys
<210> 45
<211> 7
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 45
His Phe Arg Xaa Xaa Xaa Lys
<210> 46
<211> 8
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 46
His Phe Arg Xaa Xaa Xaa Xaa Lys
<210> 47
<211> 9
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 47
His Phe Arg Xaa Xaa Xaa Xaa Lys
<210> 48
```

```
HEM-P01078US28 CASPASE1 APP (2)
 <211> 6
<212> PRT
 <213> Unknown Organism
 <223> Description of Unknown Organism: unsure
<400> 48
His Phe Arg Xaa Lys Pro
<210> 49
<211> 7
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 49
His Phe Arg Xaa Xaa Lys Pro
<210> 50
<211> 8
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 50
His Phe Arg Xaa Xaa Xaa Lys Pro
1 5
<210> 51
<211> 9
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 51
His Phe Arg Xaa Xaa Xaa Xaa Lys Pro
<210> 52
<211> 10
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 52
His Phe Arg Xaa Xaa Xaa Xaa Xaa Lys Pro
1 5 10
```

HEM-P01078US28 CASPASE1 APP (2)

```
<210> 53
<211> 7
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 53
His Phe Arg Xaa Lys Pro Thr
<210> 54
<211> 8
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 54
His Phe Arg Xaa Xaa Lys Pro Thr
1
<210> 55
<211> 9
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 55
His Phe Arg Xaa Xaa Xaa Lys Pro Thr
1
<210> 56 <211> 10
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 56
His Phe Arg Xaa Xaa Xaa Xaa Lys Pro Thr
<210> 57
<211> 11
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
His Phe Arg Xaa Xaa Xaa Xaa Lys Pro Thr
                                         Page 12
```

```
<210> 58
<211> 7
<212> PRT
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: unsure
His Phe Arg Xaa Lys Pro Val
<210> 59
<211> 8
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 59
His Phe Arg Xaa Xaa Lys Pro Val
<210> 60
<211> 9
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
<400> 60
His Phe Arg Xaa Xaa Lys Pro Val
<210> 61
<211> 10
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
His Phe Arg Xaa Xaa Xaa Lys Pro Val
<210> 62
<211> 11
<212> PRT
<213> Unknown Organism
<223> Description of Unknown Organism: unsure
```

1

5

HEM-P01078US28 CASPASE1 APP (2)

Page 13